

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A steel composition, characterized in that it comprises the following components in % by weight:

C: 0.12-0.45
Si: 0.10-1.00
Mn: 0.50-1.95
S: 0.005-0.060
Al: 0.004-0.050
Ti: 0.004-0.050
Cr: 0-0.60
Ni: 0-0.60
Co: 0-0.60
W: 0-0.60
B: 0-0.01
Mo: 0-0-60
Cu: 0-0.60
Nb: 0-0.050
V: 0.10-0.40
N: 0.015-0.040

Remainder: Fe and unavoidable impurities with the proviso that:

- 1) $\text{wt\% V} \times \text{wt\% N} = 0.0021 \text{ to } 0.0120$
- 2) $1.6x \text{ wt\% S} + 1.5x \text{ wt\% Al} + 2.4x \text{ wt\% Nb} + 1.2x \text{ wt\% Ti} = 0.035 \text{ } \underline{0.040} \text{ to } \underline{0.140} \text{ } \underline{0.080}$
- 3) $1.2x \text{ wt\% Mn} + 1.4x \text{ wt\% Cr} + 1.0x \text{ wt\% Ni} + 1.1x \text{ wt\% Cu} + 1.8x \text{ wt\% Mo} = 1.00 \text{ to } 3.50$

2. (Original) A die-formed part made of steel, characterized in that the steel has a composition according to claim 1.
3. (Withdrawn) A method of producing a die-formed part according to claim 2, comprising the steps of:
- (a) heating the ingoing material made of a steel composition according to claim 1 to a temperature of 1,000 to 1,300° C;
 - (b) forming the ingoing material of step (a) by forging;
 - (c) cooling the die-formed part obtained in step (b) to room temperature, wherein the cooling rate in the temperature range to 580° C. is at least 0.2° C/s.
4. (Withdrawn) A method according to claim 3, characterized in that the cooling in step (c) occurs at a cooling rate of 0.2° C/s to 0.6° C/s until a temperature of 580° C.
5. (Withdrawn) A method according to claim 3, characterized in that the cooling in step (c) occurs at a cooling rate of 0.7° C/s to 6° C/s until a temperature of 580° C.
6. (Withdrawn) The use of the die-formed part obtainable by the method according to one of claims 3 to 5 as a chassis part for commercial vehicles.
7. (Withdrawn) The use of the die-formed part obtainable by the method according to claim 5 as a chassis part for passenger cars.
8. (New) A steel forging having the composition of claim 1.